(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 15.07.1998 Bulletin 1998/29

(51) Int Cl.6: G07F 7/08

(11)

- (43) Date of publication A2: 04.12.1996 Bulletin 1996/49
- (21) Application number: 96303616.5
- (22) Date of filing: 21.05.1996
- (84) Designated Contracting States: **DE FR GB**
- (30) Priority: 31.05.1995 US 455939
- (71) Applicant: AT&T Corp.

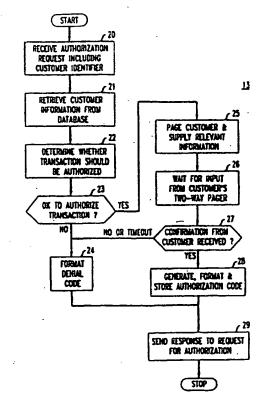
 New York, NY 10013-2412 (US)
- (72) Inventors:
 - Blonder, Greg E.
 Summit, New Jersey 07901 (US)

- Greenspan, Steven Lloyd Scotch Plains, New Jersey 07076 (US)
- Mirville, J. Robert
 Manalapan, New Jersey 07726 (US)
- Sugla, Binay
 Aberdeen, New Jersey 07747 (US)
- (74) Representative: Harding, Richard Patrick et al Marks & Clerk, 4220 Nash Court, Oxford Business Park South Oxford OX4 2RU (GB)

(54) Transaction authorization and alert system

(57)An automated method for alerting a custorner that a transaction is being initiated and for authorizing the transaction based on a confirmation/approval by the customer thereto. In accordance with one illustrative embodiment, a request to authorize the transaction is received, wherein the request includes a customer identifier, a determination is made whether to authorize the transaction based on the customer identifier; if the determination is to authorize the transaction, that fact is communicated to the customer; a confirmation that the transaction should, in fact, be authorized is received back from the customer, and the transaction is authorized in response to the customer's confirmation thereof. In accordance with another illustrative embodiment, a transaction initiated by an agent of the customer (i.e., the principal) is authorized by the principal when one or more threshold parameters that may be pre-defined by the principal are exceeded. A preferred method of alerting the customer and receiving a confirmation to authorize the transaction back from the customer is illustratively afforded by conventional two-way pagers.

PIG. 10



EP 0 745 961 A3



EUROPEAN SEARCH REPORT

Application Number

EP 96 30 3616

| | DOCUMENTS CONSIDER Citation of document with indik | | Relevant | CLASSIFICATIO | | |
|---------|---|--|---|-------------------------|---------------------|--|
| ategory | of relevant passag | | to ctairn | APPLICATION | (Int.CI.6) | |
| A | WO 94 12954 A (WILSON * claim 1; figure 1 * | | 1-35 | G07F7/08 G07F7/10 | | |
| A | WO 95 12859 A (VISA) May 1995 | | 1-35 | | | |
| | * claim 1; figure 4 | • | į | 1 | | |
| A | WO 93 01662 A (NEUST 1993 * claim 1; figure 1 | EIN SHIMON) 21 January * | 1-35 | | | |
| A | US 4 554 418 A (TOY 1985 * claim 1; figure 1 | | 1-35 | | | |
| A | US 5 388 148 A (SEID | ERMAN ABE) 7 February | 1-35 | | | |
| | * claim 1; figure 1 | * | | | | |
| A | US 5 208 446 A (MART 1993 | | 1-35 | TECHNICAL F SEARCHED | TELDS (int.C1.6) | |
| | * claim 1; figure 2 | * | | G07F | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | • | | | |
| | | | | | | |
| | | • | | | | |
| | | | | į | | |
| <u></u> | | | _ | | | |
| | The present search report has | peen drawn up for all claims | | | | |
| | Place of search | Date of completion of the search | | Examiner | | |
| 3 | THE HAGUE | 26 May 1998 | 26 May 1998 Ki | | irsten, K | |
| A: | CATEGORY OF CITED DOCUMENTS pericularly relevent it taken alone pericularly relevent it combined with ano document of the same category technological beckground. | E : earlier patent (atter the Pling; ther D: document cite L: document cite | T: theory or principle underlying the invention E: earlier patient document, but published on, or after the fitting date D: document cited in the application L: document cited for other reserve. 8: member of the same patient family, corresponding | | | |